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DOCKET NO. 113048 MBP102US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of

Applicant: **Michael Slutsky, et al.**
Serial No.: **10/034,072**
Filed: **December 28, 2001**
For: **LIGHTHOUSE ASIC**
Art Unit: **2876**
Examiner: **Ahshik Kim**

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Alexandria, Virginia 22313-1450

Sir:

1. Pursuant to 37 C.F.R. 1.97 and 1.98, and in compliance with 37 C.F.R. 1.56, the Office's attention is directed to the patents, publications and other information listed on the attached PTO-1449. A copy of each listed document is enclosed except for: (a) pending applications or (b) those previously cited or submitted to the Office in the following application(s) upon which this application relies for an earlier filing date under 35 U.S.C. 120:

Serial No.: _____
Filing Date: _____

Regarding any document, publication or other information for which a date is not given on the attached PTO-1449, Applicant(s) believe(s) the same may qualify as "prior" art to this application and should be treated accordingly, although Applicant(s) reserve(s) the right to contest the prior art status of any document, publication or information, should issue arise.

2. Regarding each listed document that is not in the English language, an English-language translation accompanies this Statement as indicated on the attached PTO-1449 or a concise explanation of the relevance of the document is set forth in the following document(s):

(a) ___ Copy of each English language version of a search report indicating the degree of relevance found by the foreign office of each document being submitted from the search report.

(b) ___ Attachment entitled "Concise Explanation of Relevance of Non-English Language Documents".

3. Pursuant to 37 C.F.R. 1.97(b) this Statement is being filed (one must be checked):

(a) ___ Within 3 months of the filing date or date of entry into the National Stage.

(b) ___ Before the mailing date of a first Office Action on the merits. If this Statement is not filed before the mailing date of a first Office Action on the merits, the required certification is given below or, in the absence thereof, the Office is authorized to charge the required fee set forth in 37 C.F.R. 1.17(p) to Deposit Account No. 50-1063 for consideration of this Statement.

(c) X After the period set forth in 37 C.F.R. 1.97(b) but before the mailing date of either a final action or a notice of allowance.

(1) X The required certification is given below, or

(2) ___ Enclosed is a check covering the fee set forth in 37 C.F.R. 1.17(p) for consideration of this Statement, or

(3) ___ Charge the fee set forth in 37 C.F.R. 1.17(p) to Deposit Account No. 50-1063.

(d) ___ After the mailing date of either a final action or a notice of allowance, but before payment of the issue fee.
Petition hereby is made for consideration of this Statement and the required certification is indicated below.

(1) ___ Enclosed is a check covering the fee set forth in 37 C.F.R. 1.17(i)(1), or

(2) ___ Charge the fee set forth in 37 C.F.R. 1.17(i)(1) to Deposit Account No. 50-1063.

4. Certification (if applicable)

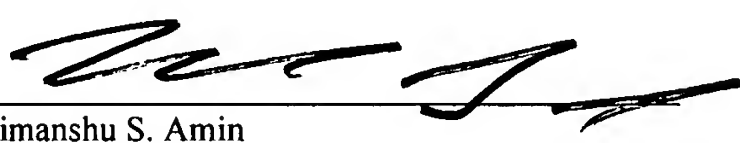
(a) X The undersigned hereby certifies that each item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than 3 months prior to the filing of this Statement.

(b) ___ The undersigned hereby certifies that no item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the undersigned's knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. 1.56(c) more than 3 months prior to the filing of this Statement.

5. The Commissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account No. 50-1063.

Respectfully Submitted,

By


Himanshu S. Amin
Reg. No. 40,894


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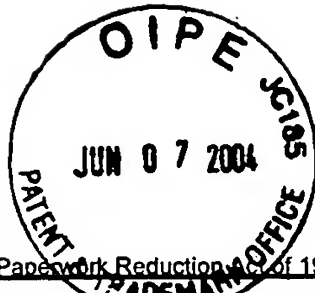
CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence (along with any paper referenced as being attached or enclosed) is being deposited on the below date with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Assistant Commissioner for Patents, Alexandria, Virginia 22313-1450.

Date:

6-1-04


Himanshu S. Amin



PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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**SUPPLEMENTAL INFORMATION
DISCLOSURE STATEMENT
BY APPLICANT**

(Use as many sheets as necessary)

Sheet

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of

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Complete if Known

Application Number	10/034,072
Filing Date	12/28/01
First Named Inventor	Michael Slutsky, et al.
Art Unit	2876
Examiner Name	Ahshik Kim
Attorney Docket Number	1130/SYMBP102US

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 5,525,788	06-11-1996	Bridgelall, et al.	
		US- 5,557,777	09-17-1996	Culbert	
		US- 5,756,981	05-26-1998	Roustaei, et al.	
		US- 6,058,304	05-02-2000	Callaghan, et al.	
		US- 6,109,528	08-29-2000	Kunert, et al.	
		US- 6,144,976	11-07-2000	Silva, et al.	
		US- 6,175,517	01-16-2001	Jigour, et al.	
		US- 6,185,316	02-06-2001	Buffam	
		US- 6,264,106	07-24-2001	Bridgelall	
		US- 6,293,467	09-25-2001	Reddersen, et al.	
		US- 2001/0030850	10-18-2001	Ditzik	
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
		WO 01/20478 A2	03-22-2001	Walker, et al.		
		WO 01/45061 A2	06-21-2000	Rissanen		
		WO 01/93184 A2	12-06-2001	Philyaw, et al.		
		DE 100 05 528 A1	07-12-2001	Schmid		
		EP 0 910 032 A2	04-21-1999	Longacre, et al.		

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SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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10/034,072

Filing Date

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First Named Inventor

Michael Slutsky et al.

Art Unit

2876

Examiner Name

Ahshik Kim

Attorney Docket Number

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[illegible]

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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
		EP 1 020 810 A2	07-19-2000	Barkan, et al.		
		GB 2 346 039 A	07-26-2000	Knox, et al.		

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Signature**

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Attorney Docket Number

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Application Number

10/034,072

Filing Date

12/28/01

First Named Inventor

Michael Slutsky, et al.

Art Unit

2876

Examiner Name

Ahshik Kim

Attorney Docket Number

1130/SYMBP102US

NON PATENT LITERATURE DOCUMENTS

Examiner
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Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

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European Search Report, EP 02 02 8992, mailed 4-2-04

MANFRED SEIFART, "Digitale Schaltungen", March 1, 1998, pp 139-140, Verlag Technik, Berlin, Germany

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